

Ms. Stephanie L. Stumbo Executive Director Public Service Commission 211 Sower Boulevard P. O. Box 615 Frankfort, Kentucky 40602

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PUBLIC SERVICE COMMISSION

Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Director - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

December 5, 2008

RE: Adjustments to Demand-Side Management Cost Recovery Components for Louisville Gas and Electric Company

Dear Ms. Stumbo:

Louisville Gas and Electric Company ("LG&E") files herewith an original and four copies of the following revised sheets of its Tariff PSC of Ky. Electric No. 6:

Twenty-Seventh Revision of Original Sheet No. 1 Ninth Revision of Original Sheet No. 71.4 Eighth Revision of Original Sheet No. 71.5

This filing reflects revised Demand Side Management Cost Recovery Components as approved by the Commission in its Order of May 11, 2001, in Case No. 2000-00459, and reaffirmed in its order of March 31, 2008, in Case No. 2007-00319. Four copies of the supporting data for the twelve month period ending December 31, 2009 are also filed herewith.

Sincerely,

Robert M. Conroy

Enclosures

Louisville Gas and Electric Company

Twenty-Seventh Revision of Original Sheet No. 1 P.S.C. of Ky. Electric No. 6

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Date of Issue: December 5, 2008 Canceling Twenty-Sixth Revision of Original Sheet No. 1

Issued November 14, 2008

Issued By

Date Effective: January 5, 2009

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Louisville Gas and Electric Company

Ninth Revision of Original Sheet No. 71.4 P.S.C. of Ky. Electric No. 6

DSMRM

Demand-Side Management Cost Recovery Mechanism

APPLICABLE TO:

Residential Rate RS, Residential Responsive Pricing RRP, Volunteer Fire Department Rate VFD, Residential Prepaid Metering Rate RPM, General Service Rate GS, General Responsive Pricing GRP, Small Time-of-Day Rate STOD, Large Commercial Rate LC, Large Commercial Time-of-Day Rate LC-TOD, Industrial Power Rate LP, and Industrial Power Time-of-Day Rate LP-TOD.

DSM Cost Recovery Component (DSMRC):

Residential Rate RS, Residential Responsive

Pricing Rate RRP, Volunteer Fire Dept. and Residential Prepaid Metering Rate	Rate VFD,	
and Residential Frepaid Metering Rate	<u>Lifetgy Charge</u>	
DSM Cost Recovery Component (DCR)	0 203 ¢/KWH	R
DSM Revenues from Lost Sales (DRLS	0.085 ¢/KWH	***
DSM Incentive (DSMI)	0.009 ¢/KWH	1
DSM Balance Adjustment (DBA)	(0.011)¢/KWH	
DSMRC Rates RS, RRP, VFD, and RP	PM 0.286 ¢/KWH	1
General Service Rate GS General Responsive Pricing Rate GRP, and Small Time-of-Day Rate STOD	Energy Charge	

DSM Cost Recovery Component (DCR)	0.057 ¢/KWH	R
DSM Revenues from Lost Sales (DRLS	6) 0.097 ¢/KWH	1

Date of Issue: December 5, 2008 Canceling Eighth Revision of Original Sheet No. 71.4 Issued April 17, 2008

DSM Incentive (DSMI)

DSM Balance Adjustment (DBA)

DSMRC Rates GS, GRP, and STOD

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Somulation and Rates

Louisville, Kentucky

Date Effective: January 5, 2009

0.003 ¢/KWH

(0.009)¢/KWH

0.148 ¢/KWH

T/I

Louisville Gas and Electric Company

Eighth Revision of Original Sheet No. 71.5 P.S.C. of Ky. Electric No. 6

DSMRM

Demand-Side Management Cost Recovery Mechanism

DSM Cost Recovery Component (DSMRC):

(Continued)

Large Commercial Rate LC	Energy Charge	
DSM Cost Recovery Component (DCR)	0.041 ¢/KWH	1
DSM Revenues from Lost Sales (DRLS)	0.059 ¢/KWH	
DSM Incentive (DSMI)	0.002 ¢/KWH	
DSM Balance Adjustment (DBA)	(0.006)¢/KWH	
DSMRC Rate LC	0.096 ¢/KWH	1

Large Commercial Time-of-Day Rate LC-TOD	Energy Charge	
DSM Cost Recovery Component (DCR)	0.032 ¢/KWH	1
DSM Revenues from Lost Sales (DRLS)	0.068 ¢/KWH	1
DSM Incentive (DSMI)	0.001 ¢/KWH	
DSM Balance Adjustment (DBA)	(0.003)¢/KWH	
DSMRC Rate LC-TOD	0.098 ¢/KWH	

Date of Issue: December 5, 2008 Canceling Seventh Revision of Original Sheet No. 71.5 Issued April 17, 2008

Issued By

Some Editor

Lonnie E. Bellar, Vice President,
State Regulation and Rates
Louisville, Kentucky

Date Effective: January 5, 2009

Supporting Calculations for the DSM Cost Recovery Mechanism

ELECTRIC SERVICE

Twelve-Month Period Beginning January 1, 2009 and Ending December 31, 2009

LOUISVILLE GAS AND ELECTRIC COMPANY Summary of Total DSM Recovery Component (DSMRC) 12-Month Period Beginning January 1, 2009

Rate Schedule	DSM Cost Recovery Component (DCR) Exhibit AE	DSM Revenues From Lost Sales Component (DRLS) Exhibit BE	DSM Incentive Component (DSMI) Exhibit CE	DSM Balance Adjustment Component (DBA)	DSM Recovery Component (DSMRC) Total
Residential Rate RS	0.203	0.085	0.009	(0.011)	0.286 ¢/kWh
General Service Rate GS	0.057	0.097	0.003	(0.009)	0.148 ¢/kWh
Large Commercial Rate LC	0.041	0.059	0.002	(0 006)	0.096 ¢/kWh
Large Commercial Rate LC-TOD	0 032	0.068	0 001	(0.003)	0.098 ¢/kWh

LOUISVILLE GAS AND ELECTRIC COMPANY Summary of DSM Revenues from DSM Cost Recovery Component (DCR) 12-Month Period Beginning January 1, 2009

Exhibit Reference		•	Estimated Billing Determinants	DSM Cost Recovery Component (DCR)
AE-1	\$	8,618,198	4,253,700,665 kWh	0 203 ¢/kWh
RP AE-2	\$	827,171	1,455,984,948 kWh	0.057 ¢/kWh
AE-3	\$	945,513	2,305,633,109 kWh	0.041 ¢/kWh
AE-4	\$	215,686	673,919,307 kWh	0.032 ¢/kWh
	AE-1 RP AE-2 AE-3	Reference To AE-1 \$ RP AE-2 \$ AE-3 \$	Exhibit Reference Cost Recovery Total Amount AE-1 \$ 8,618,198 RP AE-2 \$ 827,171 AE-3 \$ 945,513	Exhibit Reference Cost Recovery Total Amount Estimated Billing Determinants AE-1 \$ 8,618,198 4,253,700,665 kWh RP AE-2 \$ 827,171 1,455,984,948 kWh AE-3 \$ 945,513 2,305,633,109 kWh AE-4 \$ 215,686 673,919,307 kWh

Total DCR Amount

\$ 10,606,569

LOUISVILLE GAS AND ELECTRIC COMPANY DSM Cost Recovery Component (DCR) 12-Month Period Beginning January 1, 2009

Program costs, which are categorized by residential, commercial, and industrial must be allocated to the individual rate schedules. The first step, allocation between gas and electric, and between LGE and KU, is shown on page 3.

On page 4, the DSM Program costs are further assigned to the rate schedules, which is the second and final step of the cost allocation process. This allocation consists of splitting the commercial electric costs to the General Service Rate GS, the General Service Responsive Pricing Rate GRP, the Large Commercial Rate LC, and the Large Commercial Time-of-Day Rate LC-TOD. The program costs for the Residential Rate RS, the Residential Responsive Pricing Rate RRP, the Residential Gas Service RGS, and the Commercial Customers served under Rate CGS, Rate TS, and Rate FT were directly assigned to the rate schedules by means of the allocation to gas and to electric on page 3.

The auxiliary Exhibits identified as AE-1 through AE-6 provide the specific analyses of program costs, revenue recovery, and billing determinants which are necessary to compute the DCR factors for each of the electric rate schedules

LGE: RGS	Program	Allocation	2009	Program	Allocation	2009
LGE: RGS				Responsive Smart Meters		
LGE: CS and GRP						247.261
LGE: LC 1.7% 94.513 LGE: LC 0.0%						13.014
LGE: LC-TOD	1					~
LGE: CGS						-
Residential Audit						•
Residential Audit						*
Residential Audi						*
Residential Audis						
Residential Audit		5.1%			0.0%	260 276
LGE: RS and RRP 27 8% 193 983 LGE: RS and RRP 24 8% 35 5 LGE: RCS 10 9% 30 2 LGE: CS and GRP 10 9%			25,344,058			260,273
LGE: RGS 22 2% 155 186 LGE: RGS 00% - LGE: LC 00% - RW: RS 500% - Residential WeCare Residential WeCare LGE: RS and RRP 00% - Total 08% - LGE: RS and RRP 00% - LGE: LC 00% - LGE: LC 00% - LGE: LC 100 00% - LGE: LC 1		22.05/	107.067		21 501	16.641
LGE: GS and GRP						
LGE: LC						
LGE: LC-TOD						
LGE: CGS			^			255
Residential WeCare			•			5
Residential WeCare			210 170			
Residential WeCare						
Total			I			
Residential WcCare	1	0.076			0 475	
LGE: RS and RRP			050,335			177,202
LGE RGS 22.2% 386.259 LGE RGS 0.0%		27 8%	487 874		0 n%	-
LGE: GS and GRP	1		I	1		-
LGE: LC	1		380.239	i e		
LGE: LCTOD			- **	1		535.344
LGE: CGS			.			818.761
Residential Lighting			-			188.945
Residential Lighting			840.083			31.491
Residential Lighting			859.083			172 762
Residential Lighting			- 1			
Residential Lighting		0 07a	1 779 166		33 076	
LGE: RS and RRP			1,736,100			3,147,081
LGE: RGS		50.0%	785 500 1		0.0%	•
LGE: CG O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			1.024.404			
LGE: LC						115 292
LGE: LC-TOD						16,087
LGE: CGS						2 681
RU: RS 50.0% 1.694.482 RU: RS 0.0% 1.674.482 RU: GS 40.0% 1.672 1.672 RU: LP 0.0% 1.698.74 1.						
Residential HVAC		50.0%	1,694,482	KU: RS	0.0%	-
Residential HVAC	KU: GS	0.0%		KU: GS	40.0%	107.249
Commercial Demand Comm	KU: LP	0.0%		KU: LP	10.0%	26.812
LGE: RS and RRP 50.0% 169.874 LGE: RS and RRP 0.0% - LGE: RGS 0.0% 67.7 LGE: LC 26.0% 103.6 LGE: LC 26.0% LGE: LC LG	Total		3,388,963	Total		268,122
LGE: RGS						
LGE: GS and GRP			169.874			•
LGE: LC			-			
LGE: LC-TOD			-			67,777
LGE: CGS			-			103,659
RU: RS 50.0% 169 874 KU: RS 0.0% 59 874 KU: GS 150% 59 8	1		*	<u> </u>		23 921
RUI GS			160 071			3 987
Residential Construction 1.GE: RS and RRP 27 8% 240 081 1.GE: RS and RRP 27 8% 240 081 1.GE: RS and RRP 27 8% 192.065 1.GE: RS and RRP 27 8% 192.065 1.GE: RS and RRP 27 8% 192.065 1.GE: RS and RRP 24 5% 756.9 1.GE: RS and RRP 27 8% 192.065 1.GE: RS and RRP 27 8% 1.GE: RS and RRP 28 5% 192.065 1.GE: RS and RRP 28 5% 192.			I			59.803
Total 339,747 Education & Information I.GE: RS and RRP 27 8% 240 081 I.GE: RGS 22.2% 192 065 I.GE: RGS 22.2% 192 065 I.GE: RGS 20.9% 644,6 I.GE: LC 0.0% - I.GE: LC 0.0% - I.GE: LC 0.0% - I.GE: LC 0.0% - I.GE: LC 0.0% I.GE: LC 0.0% I.GE: LC 0.0% I.GE: LC 0.2% 5.4 I.GE: LC 0.0% I.GE: L			:			139.541
Education & Information Education & Information Education & Information I.GE: RS and RRP 27.8% 240.081 I.GE: RGS 22.2% 192.065 I.GE: RGS 20.9% 644.6 I.GE: CS and GRP 0.0% - I.GE: CS and GRP 2.7% 84.1 I.GE: LC-TOD 0.0% - I.GE: LC-TOD 0.0% I.GE: CGS 0.0% - I.GE: LC-TOD 0.0% I.GE: CGS 1.7% 52.5 I.GE: CGS 1.7% 52.5 I.GE: CGS 1.7% 52.5 I.GE: CGS 1.7% 1.278.4 I.GE: LC-TOD 0.0% I.GE: CGS 1.7% 1.278.4 I.GE: CGS I.278.4 I.GE: CGS I.GE: CGS I.GE: CGS I.GE: CGS I.GE: CGS I.		V.U70	330 747		22 019	398,688
1.GE: RS and RRP 27.8% 240.081 1.GE: RS and RRP 24.5% 756.9 LGE: RGS 22.2% 192.065 1.GE: RGS 20.9% 644.6 LGE: CS and GRP 0.0% -			1001541			0.00,000
LGE: RGS 22.2% 192.065 1 GE: GS and GRP 0 0% - LGE: LC 0 0% - LGE: LC-TOD 0 0% - LGE: CS 0 0.0% - LGE: CS 0 0.0% - LGE: CS 0 0.0% - LGE: CGS 0 1.7% 52.5 KU: RS 50.0% 432.146 KU: GS 0 0% - KU: LP 0 0% 5.4 KU: LP 0 0% 78% 240.6 Total 864,292 Total 3,087,5		27 8%	240.081		24 5%	756.937
1 GE: GS and GRP 0 0% - LGE: LC 0 0% - L GE: LC-TOD 0 0% - L GE: LC-TOD 0 0% - L GE: LC-TOD 0 0% 1 L GE: CGS 0 0% - KU: RS 50.0% 432.146 KU: RS 41.4% 1.278.4 KU: GS 0 0% - KU: GS 7 8% 24.6 KU: LP 0 0% 24.6 Total 864.292 Total 3.087.5						644,641
LGE: LC				1		84.134
LGE: LC-TOD	I .		. [1		5,420
LGE: CGS 0.0% - LGE: CGS 1.7% 52.5 KU: RS 50.0% 432.146 KU: GS 0.0% - KU: LP 0.0% - KU: LP 0.8% 240.6 KU: LP 0.0% 864,292 Total 3,087.5			- 1			107
KU: RS 50.0% 432.146 KU: RS 41.4% 1.278.4 KU: GS 0.0% - KU: GS 7.8% 240.6 KU: LP 0.0% - KU: LP 0.8% 24.6 Total 864.292 Total 3.087.5			- 1			52.548
KU; GS 0 0%4 - KU; GS 7 8% 240,6 KU; LP 0 0%4 - KU; LP 0 8% 24,6 Total 864,292 Total 3,087,5			432.146			1.278,491
KU: LP 0 0% - KU: LP 0 8% 24,6 Total 864,292 Total 3,087,5			1			240,668
Total 864,292 Total 3,087,5					0.8%	24,628
Paridonnal Paradonnal Paridonnal	Total		B64,292	Total		3,087,575
	Residential Demand			Development & Administration		
·						185 993
			512.358			158.400
			"			20.673
			"]			1.332
			-			26
						12.912
	1		5 123.578			314,148
			"			59,136
		0.0%	10212162		V. 87a	6.051 758,671
1000 (A-27,137) (1000 (A-27,137) (1000 (A-27,137) (A-27	L Idia			1 Digi		7,70,871

LOUISVILLE GAS AND ELECTRIC COMPANY Allocation of DSM Program Costs to Rates

ELECTRIC		
Residential Rate RS and RRP	\$	8,618,198
General Service Rate GS and GRP	\$	827,171
Large Commercial Rate LC	\$	945,513
Large Commercial Rate LC-TOD	\$	215,686
TOTAL ELECTRIC	\$1	0,606,569

DSM Cost Recovery (DCR)
For Residential Rates RS and RRP
12-Month Period Beginning January 1, 2009

The total 2009 DSM Program Cost for Residential Rate RS and Residential Responsive Pricing Rate RRP is \$8,618,198 as determined on page 4 of Exhibit AE. This filing proposes to determine a DSM Cost Recovery (DCR) factor to be applicable for the period of January 1, 2009 through December 31, 2009 The DCR factor is calculated by dividing the total 2009 program cost for Rate RS by the January - December, 2009 forecasted kWh sales as shown on page 2. The resulting DCR factor for Residential Rate RS and RRP is 0.203 ¢ per kWh.

LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of DCR Component For Rate RS and RRP

Forecast kWh Sales

JAN	2009	406,082,935
FEB		341,256,422
MAR		315,726,109
APR		278,792,512
MAY		258,744,557
JUN		362,796,556
JUL		485,587,204
AUG		496,797,045
SEP		423,414,419
OCT		283,969,214
NOV		272,419,403
DEC		328,114,290
		4,253,700,665

Total Program Costs \$ 8,618,198

DCR Factor in ¢ per kWh 0.203

DSM Cost Recovery (DCR)
For General Service Rates GS and GRP
12-Month Period Beginning January 1, 2009

The total 2009 DSM Program Cost for General Service Rate GS and General Service Responsive Pricing Rate GRP is \$827,171 as determined on page 4 of Exhibit AE. This filing proposes to determine a DSM Cost Recovery (DCR) factor to be applicable for the period of January 1, 2009 through December 31, 2009. The DCR factor is calculated by dividing total 2009 program cost for Rate GS by the January - December, 2009 forecasted kWh sales as shown on page 2. The resulting DCR factor for Rate GS and GRP is 0 057 ¢ per kWh

LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of DCR Component For Rate GS and GRP

Forecast kWh Sales

LANI	0000	400 007 700
JAN	2009	122,927,783
FEB		114,068,925
MAR		109,819,587
APR		108,215,918
MAY		107,229,978
JUN		129,224,408
JUL		145,822,530
AUG		147,470,410
SEP		139,204,257
OCT		113,127,785
NOV		104,898,117
DEC		113,975,249
		1,455,984,948

Total Program Costs \$ 827,171

DCR Factor in ¢ per kWh 0.057

DSM Cost Recovery (DCR)
For Large Commercial Rate LC
12-Month Period Beginning January 1, 2009

The total 2009 DSM Program Cost for Large Commercial Rate LC is \$945,513 as determined on page 4 of Exhibit AE. This filing proposes to determine a DSM Cost Recovery (DCR) factor to be applicable for the period of January 1, 2009 through December 31, 2009. The DCR factor is calculated by dividing the total 2009 program cost for Rate LC by the January - December, 2009 forecasted kWh sales as shown on page 2. The resulting DCR factor for Rate LC is 0.041 ¢ per kWh.

LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of DCR Component For Rate LC

Forecast kWh Sales

JAN	2009	188,757,519
FEB		175,099,252
MAR		172,548,055
APR		173,213,147
MAY		183,434,847
JUN		202,174,635
JUL		223,857,498
AUG		223,983,567
SEP		219,414,609
OCT		187,956,469
NOV		175,563,729
DEC		179,629,783
		2,305,633,109

Total Program Costs \$ 945,513

DCR Factor in ¢ per kWh 0.041

DSM Cost Recovery (DCR)
For Large Commercial Time-of-Day Rate LC-TOD
12-Month Period Beginning January 1, 2009

The total 2009 DSM Program Cost for Large Commercial Time-of-Day Rate LC-TOD is \$215,686 as determined on page 4 of Exhibit AE. This filing proposes to determine a DSM Cost Recovery (DCR) factor to be applicable for the period of January 1, 2009 through December 31, 2009. The DCR factor is calculated by dividing the total 2009 program cost for Rate LC-TOD by the January - December, 2009 forecasted kWh sales as shown on page 2. The resulting DCR factor for Rate LC-TOD is 0.032 ϕ per kWh

LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of DCR Component For Rate LC-TOD

Forecast kWh Sales

JAN	2009	55,223,478
FEB		50,443,282
MAR		53,073,411
APR		51,215,226
MAY		53,504,216
JUN		58,195,866
JUL		64,753,230
AUG		61,648,713
SEP		64,780,818
OCT		53,326,032
NOV		52,677,908
DEC		55,077,128
		673,919,307

Total Program Costs \$ 215,686

DCR Factor in ¢ per kWh 0.032

DSM Cost Recovery (DCR)
For Industrial Power Rate LP
12-Month Period Beginning January 1, 2009

Not applicable at this time.

DSM Cost Recovery (DCR)
For Industrial Power Time-of-Day Rate LP-TOD
12-Month Period Beginning January 1, 2009

Not applicable at this time

LOUISVILLE GAS AND ELECTRIC COMPANY Summary of DSM Revenues from Lost Sales Component (DRLS) 12-Month Period Beginning January 1, 2009

Rate Schedule	DRLS
Residential Rate RS and RRP	0.085 ¢/kWh
General Service Rate GS and GRP	0.097 ¢/kWh
Large Commercial Rate LC	0 059 ¢/kWh
Large Commercial Rate LC-TOD	0.068 ¢/kWh

LOUISVILLE GAS AND ELECTRIC COMPANY Summary of DSM Revenues from Lost Sales Component: DRLS 12-Month Period Beginning January 1, 2009

Rate Schedule	Exhibit Reference	Lost Net Revenues otal Amount	Estimated Billing Determinants (kWh)	from Lo	levenues ost Sales ponent RLS)
Residential Rate RS and RRP	BE-1	\$ 3,614,374	4,253,700,665	0.085	¢/kWh
General Service Rate GS and GRP	BE-2	\$ 1,415,846	1,455,984,948	0 097	¢/kWh
Large Commercial Rate LC	BE-3	\$ 1,357,148	2,305,633,109	0.059	¢/kWh
Large Commercial Rate LC-TOD	BE-4	\$ 455,447	673.919.307	0 068	¢/kWh

DSM Revenues from Lost Sales (DRLS)
For Residential Rate RS and RRP
12-Month Period Beginning January 1, 2009

This filing proposes to compute Revenues from Lost Sales with a Lost Net Revenue methodology based on engineering estimates of DSM program energy reduction. Lost Net Revenue is calculated by multiplying the non-variable revenue requirement per kWh by the estimated annual reduction in customer usage as shown on page 2. The non-variable revenue requirement is the weighted average price per kWh of expected billings in 2009 under the energy charges contained in the Rate Schedules RS and Residential Responsive Pricing Rate RRP, after deducting the variable costs included in such energy charges.

The DRLS factor is calculated by dividing the total applicable lost net revenue amount for Rates RS and RRP by the January - December, 2009 forecasted kWh sales as shown on page 3. The resulting DRLS factor for Rates RS and RRP is 0.085 ϕ per kWh

LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of Lost Net Revenue for Rate RS and RRP

Program Descriptions	Total Energy Savings <u>(kWh)</u>	Non-variable Revenue <u>per kWh</u>	Lost Net <u>Revenue</u>
Rate RS and RRP	69,117,414	\$0 052	\$3,614,374
TOTAL PROGRAMS	69,117,414		\$3,614,374

LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of DRLS Component For Rate RS and RRP

		<u>kWh Sales</u>
JAN	2009	406,082,935
FEB		341,256,422
MAR		315,726,109
APR		278,792,512
MAY		258,744,557
JUN		362,796,556
JUL		485,587,204
AUG		496,797,045
SEP		423,414,419
OCT		283,969,214
NOV		272,419,403
DEC		328,114,290
		4,253,700,665

Forecast

Total Lost Net Revenue \$ 3.614.374

Revised DRLS Factor in ¢ per kWh 0.085

DSM Revenues from Lost Sales (DRLS) For General Service Rates GS and GRP 12-Month Period Beginning January 1, 2009

This filing proposes to implement a Lost Net Revenue methodology based on engineering estimates of DSM program energy reduction. Lost Net Revenue is calculated by multiplying the non-variable revenue requirement per kWh by the estimated annual reduction in customer usage as shown on page 2. The non-variable revenue requirement is the weighted average price per kWh of expected billings in 2009 under the energy charges contained in the General Service Rate Schedule GS and General Service Responsive Pricing Rate GRP, after deducting the variable costs included in such energy charges

The DRLS factor is calculated by dividing the total applicable lost net revenue for Rates GS and GRP by the January - December, 2009 forecasted kWh sales as shown on page 3. The resulting DRLS factor for Rates GS and GRP is 0.097 ¢ per kWh.

LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of Lost Net Revenue for Rate GS and GRP

Program Descriptions	Total Energy Savings <u>(kWh)</u>	Non-variable Revenue <u>per kWh</u>	Lost Net <u>Revenue</u>
Rate GS and GRP	23,483,736	\$0.060	\$1,415,846
TOTAL PROGRAMS	23,483,736		\$1,415,846

LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of DRLS Component For Rate GS and GRP

Fore	ecast
kWh	Sales

	~~~~	100 007 700
JAN	2009	122,927,783
FEB		114,068,925
MAR		109,819,587
APR		108,215,918
MAY		107,229,978
JUN		129,224,408
JUL		145,822,530
AUG		147,470,410
SEP		139,204,257
OCT		113,127,785
NOV		104,898,117
DEC		113,975,249
		1,455,984,948

Total Lost Net Revenue

\$ 1.415.846

Revised DRLS Factor in ¢ per kWh

0.097

DSM Revenues from Lost Sales (DRLS)
For Large Commercial Rate LC
12-Month Period Beginning January 1, 2009

This filing proposes to implement a Lost Net Revenue methodology based on engineering estimates of DSM program energy reduction. Lost Net Revenue is calculated by multiplying the non-variable revenue requirement per kWh by the estimated annual reduction in customer usage as shown on page 2. The non-variable revenue requirement is the weighted average price per kWh (represented by the composite of the expected billings under the respective demand and energy charges) of expected billings in 2009 under the energy charges contained in the Commercial Rate Schedule, after deducting the variable costs included in such energy charges.

The DRLS factor is calculated by the total applicable lost net revenue for Rate LC by the January - December, 2009 forecasted kWh sales as shown on page 3. The resulting DRLS factor for Rate LC is 0.059 ¢ per Kwh

## LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of Lost Net Revenue for Rate LC

Program Descriptions	Total Energy Savings <u>(kWh)</u>	Non-variable Revenue <u>per kWh</u>	Lost Net <u>Revenue</u>
Rate LC	34,201,940	\$0.040	\$1,357,148
TOTAL PROGRAMS	34,201,940		\$1,357,148

### LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of DRLS Component For Rate LC

Fore	ecast
kWh	Sales

JAN	2009	188,757,519
FEB		175,099,252
MAR		172,548,055
APR		173,213,147
MAY		183,434,847
JUN		202,174,635
JUL		223,857,498
AUG		223,983,567
SEP		219,414,609
OCT		187,956,469
NOV		175,563,729
DEC		179,629,783
		2,305,633,109

Total Lost Net Revenue \$ 1.357,148

Revised DRLS Factor in ¢ per kWh

0.059

DSM Revenues from Lost Sales (DRLS)
For Large Commercial Time-of-Day Rate LC-TOD
12-Month Period Beginning January 1, 2009

This filing proposes to implement a Lost Net Revenue methodology based on engineering estimates of DSM program energy reduction. Lost Net Revenue is calculated by multiplying the non-variable revenue requirement per kWh by the estimated annual reduction in customer usage as shown on page 2. The non-variable revenue requirement is the weighted average price per kWh (represented by the composite of the expected billings under the respective demand and energy charges) of expected billings in 2009 under the energy charges contained in the Commercial Time-of-Day Rate Schedule, after deducting the variable costs included in such energy charges

The DRLS factor is calculated by dividing total applicable lost net revenue for Rate LC-TOD by the January - December, 2009 forecasted kWh sales as shown on page 3. The resulting DRLS factor for Rate LC-TOD is 0 068 ¢ per kWh

## LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of Lost Net Revenue For Rate LC-TOD

Program Descriptions	Total Energy Savings <u>(kWh)</u>	Non-variable Revenue <u>per kWh</u>	Lost Net <u>Revenue</u>
Rate LC-TOD	11,376,179	\$0.040	\$455,447
TOTAL PROGRAMS	11,376,179		\$455,447

### LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of DRLS Component For Rate LC-TOD

### Forecast <u>kWh Sales</u>

JAN FEB MAR APR MAY JUN	2009	55,223,478 50,443,282 53,073,411 51,215,226 53,504,216 58,195,866
JUL		64,753,230
AUG		61,648,713
SEP		64,780,818
OCT		53,326,032
NOV		52,677,908
DEC		55,077,128
	·	673,919,307

Total Lost Net Revenue \$ 455,447

Revised DRLS Factor in ¢ per kWh 0.068

DSM Revenues from Lost Sales (DRLS) For Industrial Power Rate LP 12-Month Period Beginning January 1, 2009

Not currently applicable.

DSM Revenues from Lost Sales (DRLS) For Industrial Power Time-of-Day Rate LP-TOD 12-Month Period Beginning January 1, 2009

Not currently applicable

### LOUISVILLE GAS AND ELECTRIC COMPANY Summary of DSM Incentive Component (DSMI) 12-Month Period Beginning January 1, 2009

Rate Schedule	Exhibit Reference	VI Incentive tal Amount	Estimated Billing Determinants	DSM Incentive Component (DSMI)
***************************************				
Residential Rate RS and RRP	CE-1	\$ 367,253	4,253,700,665 kWh	0.009 ¢/kWh
General Service Rate GS and GR	P CE-2	\$ 43,944	1,455,984,948 kWh	0.003 ¢/kWh
Large Commercial Rate LC	CE-3	\$ 44,473	2,305,633,109 kWh	0.002 ¢/kWh
Large Commercial Rate LC-TOD	CE-4	\$ 9,876	673,919,307 kWh	0 001 ¢/kWh
Total DSMI Amount		\$ 465,545		

## LOUISVILLE GAS AND ELECTRIC COMPANY Allocation of DSM Incentive to Rates

ELECTRIC	
Residential Rate RS and RRP	\$ 367,253
General Service Rate GS and GRP	\$ 43,944
Large Commercial Rate LC	\$ 44,473
Large Commercial Rate LC-TOD	\$ 9,876
TOTAL ELECTRIC	\$ 465,545

DSM Incentive Component (DSMI)
For Residential Rate RS and RRP
12-Month Period Beginning January 1, 2009

**DSMI = DSM INCENTIVE**. For all Programs the DSM incentive amount shall be computed by multiplying the annual program cost of the approved programs which are to be installed during the upcoming twelve-month period times five (5) percent.

The DSMI factor is calculated by dividing the total 2009 incentive amount for Rates RS and RRP by the January - December, 2009 forecasted kWh sales as shown on page 3. The resulting DSMI factor for Residential Rates RS and RRP is 0.009 ¢ per kWh.

## LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of DSMI Component For Rate RS and RRP

Fore	ecast
kWh	Sales

JAN	2009	406,082.935
FEB		341.256,422
MAR		315.726.109
APR		278,792,512
MAY		258.744.557
JUN		362,796.556
JUL		485.587.204
AUG		496.797.045
SEP		423,414.419
OCT		283.969.214
NOV		272,419,403
DEC		328.114.290
		4,253,700,665

Total Incentive \$ 367.253

Revised DSMI Factor In ¢ per kWh

0.009

DSM Incentive Component (DSMI)
For General Service Rates GS and GRP
12-Month Period Beginning January 1, 2009

**DSMI = DSM INCENTIVE.** For all Programs the DSM incentive amount shall be computed by multiplying the annual program cost of the approved programs which are to be installed during the upcoming twelve-month period times five (5) percent.

The DSMI factor is calculated by dividing the total 2009 incentive amount for Rates GS and GRP by the January - December, 2009 forecasted kWh sales as shown on page 3. The resulting DSMI factor for General Service Rates GS and GRP is 0.003 ¢ per kWh

## LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of DSMI Component For Rate GS and GRP

Fore	ecas	t
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JAN	2009	122,927,783
FEB		114,068,925
MAR		109.819.587
APR		108.215.918
MAY		107,229,978
JUN		129.224,408
JUL		145,822,530
AUG		147.470.410
SEP		139.204.257
OCT		113.127.785
NOV		104,898,117
DEC		113,975,249
		1,455.984.948

Total Incentive \$ 43,944

Revised DSMI Factor in ¢ per kWh 0.003

DSM Incentive Component (DSMI)
For Large Commercial Rate LC
12-Month Period Beginning January 1, 2009

**DSMI = DSM INCENTIVE**. For all Programs the DSM incentive amount shall be computed by multiplying the annual program cost of the approved programs which are to be installed during the upcoming twelve-month period times five (5) percent

The DSMI factor is calculated by dividing the total 2009 incentive amount for Rate LC by the January - December, 2009 forecasted kWh sales as shown on page 3. The resulting DSMI factor for Large Commercial Rate LC is 0.002 ¢ per kWh.

## LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of DSMI Component For Rate LC

Fore	ecast
kWh	Sales

JAN	2009	188.757.519
FEB		175.099,252
MAR		172,548,055
APR		173,213,147
MAY		183,434.847
JUN		202.174.635
JUL		223.857.498
AUG		223,983,567
SEP		219,414.609
OCT		187.956.469
NOV		175.563,729
DEC		179,629,783
		2,305,633,109

Total Incentive \$ 44,473

Revised DSMI Factor in ¢ per kWh 0.002

DSM Incentive Component (DSMI)
For Large Commercial Time-of-Day Rate LC-TOD
12-Month Period Beginning January 1, 2009

**DSMI = DSM INCENTIVE**. For all Programs the DSM incentive amount shall be computed by multiplying the annual program cost of the approved programs which are to be installed during the upcoming twelve-month period times five (5) percent.

The DSMI factor is calculated by dividing 2009 incentive amount for Rate LC-TOD by the January - December, 2009 forecasted kWh sales as shown on page 3. The resulting DSMI factor for Large Commercial Time-of-Day Rate LC-TOD is 0.001 ¢ per kWh.

# LOUISVILLE GAS AND ELECTRIC COMPANY Calculation of DSMI Component For Rate LC-TOD

### Forecast kWh Sales

JAN	2009	55,223.478
FEB		50,443.282
MAR		53.073,411
APR		51.215,226
MAY		53,504.216
JUN		58,195.866
JUL		64.753,230
AUG		61,648,713
SEP		64,780.818
OCT		53,326,032
NOV		52.677.908
DEC		55.077,128
		673.919,307

Total Incentive \$ 9,876

Revised DSMI Factor in ¢ per kWh 0.001

DSM Incentive Component (DSMI)
For Industrial Power Rate LP
12-Month Period Beginning January 1, 2009

Not applicable at this time.

DSM Incentive Component (DSMI)
For Industrial Power Time-of-Day Rate LP-TOD
12-Month Period Beginning January 1, 2009

Not applicable at this time.